Attorney's Docket No.: 10276-018003

## OFFICIAL COMMUNICATION

#### **FACSIMILE**

## FOR THE PERSONAL ATTENTION OF:

#### OFFICE OF PETITIONS

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GROUP FAX NO: (703) 308-6916

IAPR 1 7 2002

Number of pages including this page

21

**PETITIONS OFFICE** 

Applicant: Pietropaolo et al.

Art Unit : 1648

Serial No.: 08/467,605

Examiner: Office of Petitions

Filed

: June 6, 1995

FACSIMILE COMMUNICATION

Title

: ANTIGEN ASSOCIATED WITH TYPE I DIABETES MELLITUS

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is (a) a duplicate copy of a Petiton to Revive mailed July 10, 1998 (and copies of associated filing documents) in the aboveidentified application, (b) a request for status, and (c) a Change of Correspondence Address form faxed this Seventeenth day of April, 2002, to the Office of Petitions, the United States Patent and Trademark Office.

Respectfully submitted,

Date: April 17, 2002

La Tuvino, Reg. 16.50,630

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070

Fax: (617) 542-8906

20420038.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.

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APR 1 7 2002

PETITIONS OFFICE

PATENT		Attorney Docker No
USSN: 08/46 cntitled ANT	Massimo Pietropaolo, George S. E 67.605 filed June 6, 1995 IGEN ASSOCIATED WITH TYPE I d Trademark Office date stamp impri	
Description ☑ Transmitt  ☑ Petition U  An Unavoid	of Paper and No.: tal Letter;* (1 p*) Under 37 CFR 1.37(a) to Revive dably Abandoned Appln (3 pp)*; TO-1432 (1 p.) ta (8 pages) ta (1 page) ta (1 page)	☐ Small Entity Declaration ☐ Revocation of Prior Powers/Appt of New Power of Attorney ☐ Information Disclosure Statement; ☐ PTO 1449 Form; pages; ☐ References; ☐ One check for \$55,00; ☐ Other: this return postpaid postcard
•Includes a C	Certificate of Mailing	
Atty: Louis l	Myers, Reg. No. 35,965	Date: July 10, 1998

LAHIVE & COCKFIELD, LLP

**2**003

025309

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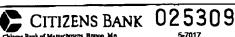
07/10/98

Commissioner of Patents & Trademarks CHECK TOTAL NET AMOUNT DISCOUNT AMOUNT YOUR INVOICE NO. INVOICE DATE 55.00 07/10/98 JDP-032CPDV 55.00

PLEASE DETACH BEFORE DEPOSITING

LAHIVE & COCKFIELD, LLP

28 STATE STREET BOSTON, MA 02109



025309

AMOUNT DATE \$\*\*\*\*\*\*55.00 07/10/98

FIFTY-FIVE DOLLARS & ZERO CENTS

TWO SIGNATURES REQUIRED FOR AMOUNT IN EXCESS OF \$30,000.00 **VOID AFTER 180 DAYS** 

Commissioner of Patents & Trademarks

PAY TO THE ORDER OF



Customer No.: 000959

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Massimo Pietropaolo,

George S. Eisenbarth

Serial No.:

08/467,605

Filed:

June 6, 1995

For: ANTIGEN ASSOCIATED WITH TYPE I

**DIABETES MELLITUS** 

Attorney Docket No.: JDP-032CPDV

(Formerly IMI-001 CPDV)

BOX DAC

Assistant Commissioner for Patents

Washington, DC 20231

Group Art Unit: 1648

Examiner: L. Scheiner

**FAX RECEIVED** 

IAPR 1 7 2002

**PETITIONS OFFICE** 

#### TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-referenced patent application is:

- 1. Petition Under 37 CFR 1.137(a) To Revive An Unavoidably Abandoned Application (3 pp.);
- 2. Copy of PTO-1432 (1 p.);
- 3. Appendix A (8 pages); Appendix B (1 page); Appendix C (1 page);
- 4. Check in the amount of \$55.00 in payment of petition fee; and
- Postpaid return postcard.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 12-0080.

#### Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX DAC, Assistant Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

July 10, 1998

Date of Signature and of Mail Deposit

Louis Myers, Reg. No.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Louis Myers, Reg. No. \$2,965

Attorney for Applicant

28 State Street

Boston, MA 02109

Telephone:

(617) 227-7400

Telecopier:

(617) 742-4214





Customer No.: 000959

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Massimo Pietropaolo,

George S. Eisenbarth

Serial No.:

08/467,605

Filed:

June 6, 1995

For: ANTIGEN ASSOCIATED WITH TYPE I

**DIABETES MELLITUS** 

Attorney Docket No.: JDP-032CPDV

(Formerly IMI-001CPDV)

Group Art Unit: 1648

Examiner: L. Scheiner

**FAX RECEIVED** 

APR 1 7 2002

**PETITIONS OFFICE** 

#### **BOX DAC**

Assistant Commissioner for Patents Washington, DC 20231

## PETITION TO THE COMMISSIONER UNDER 37 CFR 1.137(a) TO REVIVE AN UNAVOIDABLY ABANDONED APPLICATION

Dear Sir:

An Office Action was mailed on October 27, 1997. A response was due on January 27, 1998, which was extended until March 27, 1998, by timely request and timely payment for two months' extension of time. Applicant's attorney responded by filing a timely and proper response to the Office Action, including a certificate of mailing, on March 27, 1998. A Notice of Abandonment was mailed on May 11, 1998. Applicant submits that the Notice was improperly issued and thus the abandonment was unavoidable. Applicant requests withdrawal of the Notice of Abandonment.

#### **FACTS**

An Office Action was mailed on October 27, 1997. Applicant responded to the Office Action by filing the following on March 27, 1998:

1. A transmittal letter bearing a First Class mailing certificate signed by the undersigned and dated March 27, 1998 (1 p.);

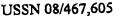
Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

July 10, 1998

Date of Signature and of Mail Deposit

Louis Myers, Reg. No.



Atty Docket: JDP-032CPDV

2.

- 2. Amendment and Response bearing a First Class mailing certificate signed by the undersigned and dated March 27, 1998 3 pp.);
  - 3. Signed Declaration Under 37 CFR 1.132 by Dr. Massimo Pietropaolo (2 pp.);
- 4. Request for Two-month Extension of time extending the time for response till March 27, 1998 (1 p.);
  - 5. A check for: \$200.00 in payment of the Two Month Extension fee,
  - 6. Postpaid return postcard.

Copies of all of the above-listed documents are enclosed as Appendix A.

On May April 3, 1998, the check in the amount of \$200.00 for the two-month extension fee was deposited by the Patent and Trademark Office (A copy of the check front and back showing the endorsement is enclosed as Appendix B).

On April 2, 1998 Applicant received the return postcard bearing the Patent and Trademark Office date stamp for March 30, 1998. Copies of both sides of the returned post card are enclosed as Appendix C.

On May 13, 1998, Applicant's attorney received a "Notice of Abandonment" mailed May 11, 1998. (Enclosed is a copy of the Form PTO-132 Notice of Abandonment.)

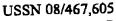
#### THE DELAY WAS UNAVOIDABLE

The Office Action of October 27, 1997, was due on January 27, 1998, which was extended until March 27, 1998, by request and payment for two months' extension of time. Applicant's attorney responded by filing the above-listed documents on March 27, 1998. Applicant submits that any delay was on the part of the PTO and was therefor unavoidable.

#### RELIEF REQUESTED

Applicant requests that the "Notice of Abandonment" be withdrawn.

If you need additional information or if I can be of further assistance please call me at (617) 227-7400.



Date: July 10, 1998

Atty Docket: JDP-032CPDV

3.

The petition fee of \$55.00 set forth in 37 CFR § 1.17(1) is enclosed. Applicant respectfully requests a refund of the petition fee which may be credited to our Deposit Account No. 12-0080. The undersigned authorizes the charging of any additional fees and crediting of any overpayment associated with this communication to our Deposit Account No. 12-0080.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Louis Myers, Reg. No. 35,965

Attorney for Applicant

28 State Street

Boston, MA 02109

Telephone: (617) 227-7400

Telecopier: (617) 742-4214



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

100-0520 MV

SERIAL NUMBER 27 STIR, FILING PATE OF 7CIC. EN	08/167605		ATTORNEY DOCKET NO.
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1. Applicant's failure to respond to the Office letter, malled	This application is abandoned in view of:	1	
2. Applicant's letter of express abandonment which is in compliance with 37 C.F.R. 1.138.  3. Applicant's failure to timely file the response received	· /	ow law 10 7-7	174
3.   Applicant's failure to timely file the response received		Office letter, manes	<b>U</b>
4. Applicant's failure to pay the required issue fee within the statutory period of 3 months from the mailing date of	2.   Applicant's letter of express abandon	nment which is in compliance with 37	C.F.R. 1.138.
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may petition the Commissioner to accept the delayed payment of the Issue fee if the delay in payment was unavoidable. The petition must be accompanied by the issue fee, unless it has been previously submitted, in the amount specified by 37 C.F.R. 1.17(i), and a verified showing as to the causes of the delay.  If applicant(s) never received the Notice of Allowance, a petition for a new Notice of Allowance and withdrawal of the holding of abandonment may be appropriate in view of Delgar Inc. v. Schuyler, 172 U.S.P.Q. 513.  5. Applicant's failure to timely correct the drawings and/or submit new or substitute formal drawings by			
payment was unavoidable. The petition must be accompanied by the issue fee, unless it has been previously submitted, in the amount specified by 37 C.F.R. 1.17(I), and a verified showing as to the causes of the delay.  If applicant(s) never received the Notice of Allowance, a petition for a new Notice of Allowance and withdrawal of the holding of abandonment may be appropriate in view of Delgar Inc. v. Schuyler, 172 U.S.P.Q. 513.  5. Applicant's failure to timely correct the drawings and/or submit new or substitute formal drawings by	In accordance with 35 U.S.C. 15	51, and under the provisions of 37 C.F	F.R. 1.316(b), applicant(s)
been previously submitted, in the amount specified by 37 C.F.R. 1.17(i), and a verified showing as to the causes of the delay.  If applicant(s) never received the Notice of Allowance, a petition for a new Notice of Allowance and withdrawal of the holding of abandonment may be appropriate in view of Delgar Inc. v. Schuyler, 172 U.S.P.Q. 513.  5. Applicant's failure to timely correct the drawings and/or submit new or substitute formal drawings by as required in the last Office action.  The corrected and/or substitute drawings were received on Allowance and Very Lawrence of Allowance a	neyment was unavoidable. The	netition must be accompanied by the	e issue fee. Uniess it has
If applicant(s) never received the Notice of Allowance, a petition for a new Notice of Allowance and withdrawal of the holding of abandonment may be appropriate in view of Delgar Inc. v. Schuyler, 172 U.S.P.Q. 513.  5. Applicant's failure to timely correct the drawings and/or submit new or substitute formal drawings by as required in the last Office action.  6. The reason(s) below.  LAURIE SCHEINER PRIMARY DEAMINER	been previously submitted, in th	e amount specified by 37 C.F.R. 1.17	'(I), and a verified showing
and withdrawal of the holding of abandonment may be appropriate in view of Delgar Inc. v. Schuyler, 172 U.S.P.Q. 513.  5. Applicant's failure to timely correct the drawings and/or submit new or substitute formal drawings by	as to the causes of the delay.		
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6. The reason(s) below.    Solution   Property   Proper	drawings by ☐ The corrected and/or substitute :	drawings were received on	iled in the last Office action.
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LAURIE SCHEINER PRIMARY EXAMINER	<ol><li>The reason(s) below.</li></ol>		
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1 \\		·	\ MAY 1 3 1998 <sup>5</sup>
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BY		es.	BY



appendit A

GIULIO A. DeCURITI, an

ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS MIÇHAEL I. FALKOFF

JOHN V. BIANCO ANTHONY A. LAURENTANO

JANE E. REMILLARD

CHARLES ERIC SCHULMAN

SCOTT D. ROTHENBERGER, Ph.D.

FAUSTINO A. LICHALICO

MARK A. KURISKO JEAN M. BILVERI

DAVID A. LANE, JR. THOMAS P. GRODT

ANN LAMPORT HAMMITTE PAUL LOUIS MYERS, Ph.D.

#### LAHIVE & COCKFIELD, LLP

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109
TELEPHONE (617) 227-7400
FAX (617) 742-4214

Ic@lahcoc.com

COPY

March 27, 1998

Linda M. Chinn Jeanne M. Digiorgio Debra J. Milasincic. Ph.O. Lauranne S. Butler

of Coursel Jeremiah Lynch Lawrence E. Monks William A. Scofield, Jr. Kevin J. Canning

PATENT AGENTS CATHERINE J. KARA, Ph.D. MARK D. RUSSETT

TECHNICAL BPECIALISTS
IVANA MARAVIC- MAGOVCEVIC, Ph.D.
MEGAN E. WILLIAMS, Ph.D.
SONIA K. GUTERMAN, Ph.D.
DIANA M. COLLAZO, Ph.D.
JASBIR K. SAGOO, Ph.D.
MARIA C. LACCOTRIPE, Ph.D.
REZA MOLLASMARABA, Ph.D.
PKILIP A. SWAIN, Ph.D.

**FAX RECEIVED** 

APR 1 7 2002

U.S. Patent Application Serial No. 08/467,605

Filed: June 6, 1995

Assistant Commissioner for Patents

Washington, D.C. 20231

Re:

Title: ANTIGEN ASSOCIATED WITH TYPE I DIABETES MELLITUS PETITIONS OFFICE

Inventors: Massimo Pietropaolo and George S. Eisenbarth
Our File Ref: JDP-032CPDV (Formerly IMI-001CPDV)

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Amendment and Response (3 pages);

- 2. Executed Declaration Under 37 C.F.R. § 1.132 by Dr. Massimo Pietropaolo (2 pages);
- 3. Request for Two-Month Extension of Time;
- 4. Check for \$200.00 to cover extension fee; and
- A Return Postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

March 27, 1998

Date

Respectfully submitted,

Louis Myers

Registration No. 35,965

Attorney for Applicant

Louis Myers, Reg. No. 35,965





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Massimo Pietropaolo and

George S. Eisenbarth

Serial No.: 08/467,605

Filed: June 6, 1995

For: ANTIGEN ASSOCIATED WITH TYPE I

**DIABETES MELLITUS** 

Attorney Docket No.: JDP-032CPDV

(Formerly IMI-001CPDV)

Group Art Unit: 1813

Examiner: L Scheiner



**FAX RECEIVED** 

APR 1 7 2002

**PETITIONS OFFICE** 

Assistant Commissioner for Patents Washington, D.C. 20231

#### Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

1 4 | VOOL C

By:

Louis Myers

Reg. No. 35,965
Attorney for Applicants

#### AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action dated October 27, 1997, the Applicants submit the following amendments and remarks. A separate petition for an extension of time is being filed concurrently herewith.

#### In the claims:

Please amend claims 50-52 as follows.

U.S. Serial No.: 08/10,605

-2-

Group Art Unit: 1813

- 50. (Amended) A host cell transformed with the recombinant expression vector [of claim] of claim 46.
- 51. (Amended) A host cell transformed with the recombinant expression vector [of claim] of claim 47.
- 52. (Amended) A host cell transformed with the recombinant expression vector [of claim] of claim 48.

#### <u>REMARKS</u>

Claims 8, 9 and 35-52 are pending in the application. Claims 50-52 have been amended. Any amendments to and/or cancellation of the claims should in no way be construed as an acquiescence to any of the objections and/or rejections of record. The amendments and/or cancellations are being made to expedite prosecution of the above-identified application. Applicants reserve the right to file the same or similar claims in this or another application. Claims 8, 9, 35, 37-41, 44-47 and 49-51 have been rejected under 35 USC §102(a).

Rejection of Claims 8, 9, 35-41, 44-47 and 49-51 under 35 USC §102(a)

Claims 8, 9, 35, 37-41, 44-47 and 49-51 were rejected under 35 USC §102(a) as being anticipated by Pietropaolo et al., Diabetes 40:1A, abstract #2.

The Examiner states:

Pietropaolo et al. teach the PM-1 protein wherein an initial sequence shows a 252bp open reading frame coding for 84 amino acids without significant homologies to known sequences. Pietropaolo et al. failed to disclose the specific nucleotide sequence of their clone. However, a sequence is merely a characterization of the DNA and Pietropaolo et al. teach that DNA which inherently possesses the claimed sequence. The vector and host cell are also taught.

U.S. Serial No.: 08/4

-3-

Group Art Unit: 1813

Applicants respectfully traverse rejection as applied to claims 8, 9, 35, 37-41, 44-47 and 49-51. The Pietropaolo et al. reference is inventors' own work published within one year of the filing date of the present invention and as such is not available as art. An executed In re Katz Declaration by Dr. Pietropaolo is submitted herewith.

#### CONCLUSION

The above rejections and objections are either improper or do not pertain to the claims as newly amended and should be withdrawn. The claims are in condition for allowance. If a telephone conversation with Applicants' Attorney would expedite the prosecution of the above-identified application, the Examiner is urged to call Applicants' Attorney at (617) 227-7400.

Respectfully submitted,

Louis Myers

Reg. No. 35,965

Attorney for Applicants

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 (617) 227-7400

Dated: March 27, 1998



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Massimo Pietropaolo and

George S. Eisenbarth

Serial No.: 08/467,605

Filed: June 6, 1995

For: ANTIGEN ASSOCIATED WITH TYPE I

DIABETES MELLITUS

Attorney Docket No.: JDP-032CPDV

Group Art Unit: 1813

Examiner: L. Scheiner



'APR 1 7 2002

**PETITIONS OFFICE** 

Assistant Commissioner for Patents Washington, DC 20231

## DECLARATION UNDER 37 C.F.R. § 1.132 BY DR. MASSIMO PIETROPAOLO

Sir:

- 1, Massimo Pierropaolo, a permanent resident of the United States of America, residing in Pittsburgh, Pennsylvania, hereby declare as follows:
- (1) I am co-inventor with George S. Eisenbarth of the subject matter described and claimed in the above-identified application.
- (2) I am co-author with L. Castano, E. Russo, A. Powers, O. Barnea and G.S. Eisenbarth of an abstract entitled "Utilization of a human Agt 11 islet library to identify novel autoantigens associated with Type I Diabetes" which was published in the journal Diabetes 40:1A (Abstract #2), May 1991.
- (3) In the work reported in the above-referenced abstract, L. Castano, E. Russo, A. Powers and O. Barnea, worked under my and Dr. George S. Eisenbarth's direction and supervision, providing technical assistance.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are

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USSN: 08/467,605 Any Dki: JDP-032CPDV -2-

Croup Art Unit: 1813

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

03/25/98

Date

Dr. Massimo Pietropaolo

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(Formerly IMI-001CPDV)

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**PETITIONS OFFICE** 

Assistant Commissioner for Patents Washington, D.C. 20231

#### REQUEST FOR TWO-MONTH EXTENSION OF TIME

Dear Sir:

Applicants request a two-month extension of time pursuant to 37 CFR 1.136(a) up to and including March 27, 1998 in which to respond to the outstanding Office Action dated October 27, 1997.

Enclosed is a check which covers the appropriate fee of \$200.00 based on small entity status. Please charge any underpayments or credit any overpayments to our Deposit Account No. 12-0080.

#### Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

March 27, 1998

Date

Louis Myers, Reg. No. 35,965

Respectfully submitted,

Louis Myers Reg. No. 35,965

LAHIVE & COCKFIELD, LLP

28 State Street

Boston, MA 02109

(617) 227-7400

LAHIVE & COCKFIELD, LLP

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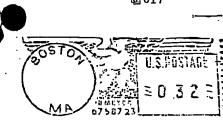
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Commissioner of Patents & Trademarks

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PETITIONS OFFICE

# Office No. <u>IDP-032CPDV</u> <u>(Formerly IMI-001CPDV)</u> THE "RECEIVED" STAMP OF THE PATENT AND TRADEMARK OFFICE IMPRINTED HEREON ACKNOWLEDGES THE FILING OF:

Description of Paper" and No.: Transmittal Letter (1 page); Amendment and Response (3 pages); Executed Declaration Under 37 C.F.R. § 1.132 by Dr. Massimo Pietropaolo (2 pages); Request for Two-Month Extension of Time (1 page); Check for \$200.00 in payment of Extension Fee and this Return Postcard.

Name of Applicant(s): Massimo Pietropaolo et al.

Intf. or Serial No.: 08/467,605

Atty: Louis Myers

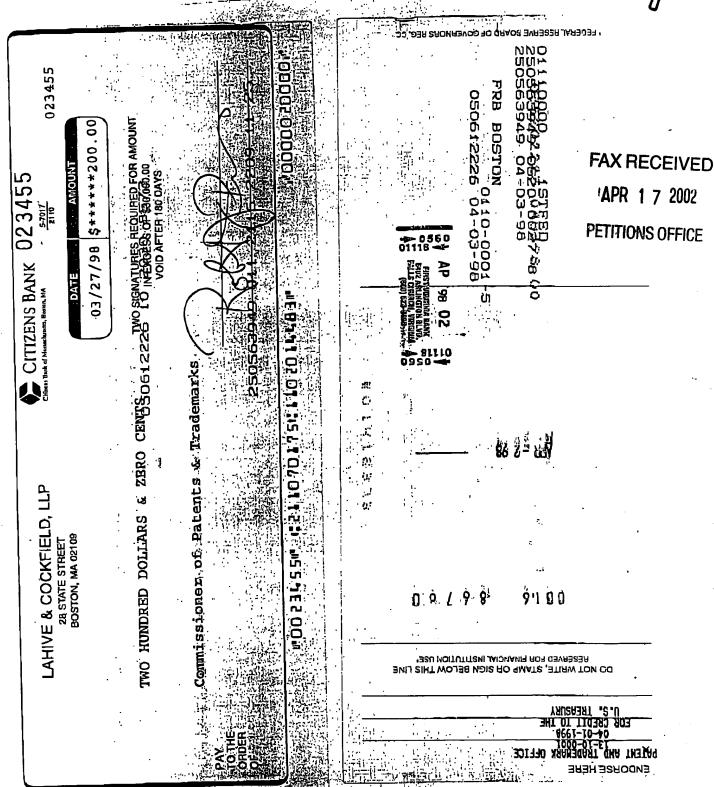
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Description of Paper and No.: Transmittal Letter (1 page); Amendment and Response (3 pages); Executed Declaration Under 37 C.F.R. § 1.132 by Dr. Massimo Pietropaolo (2 pages); Request for Two-Month Extension of Time (1 page); Check for \$200.00 in payment of Extension Fee and this Return Postcard.

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Atty: Louis Myers

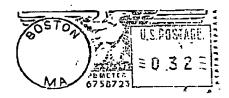
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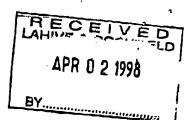
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Attorney's Docket No.: 10276-018003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pietropaolo et al.

Art Unit: 1648

Serial No.: 08/467,605

Examiner: L.Scheiner

Filed

: June 6, 1995

Title

: ANTIGEN ASSOCIATED WITH TYPE I DIABETES MELLITUS

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Commissioner for Patents Washington, D.C. 20231

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#### STATUS INQUIRY

**PETITIONS OFFICE** 

ivines, Reg. No. 50, 635

Applicant respectfully inquires as to the status of the above application. A Petition to Revive An Unavoidably Abandoned Application was filed on July 10, 1998. A copy of the Petition as filed is enclosed. Also enclosed is an application for change of correspondences address.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

April 17, 2002

Louis Myers

Reg. No. 35.965

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070

Facsimile: (617) 542-8906

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#### CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated

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Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number	08/467,605
Filling Date	June 6, 1995
First Named Inventor	
Group Art Unit	
Examiner Name	
Attorney Docket Number	10276-018003
	Filling Date First Named Inventor Group Art Unit Examiner Name

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Regi	stered practioner named in the applicated oath or declaration. See 37 Cf	cation transmittal letter in an applicatio R 1.33(a)(1). Registration Number <u>35</u>	n without an ,965		
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